## PATENT COOPERATION TREATY

Topp the INTERNATIONAL SEARCHS	NG AUTHORITY		RECTO 0 2 SEP 2005
To: CHARLES E STEFFEY SCHWEGMAN, LUNDBERG POST OFFICE BOX 2938	g, woessner & kluth, p.a		PCIPO POI
MINNEAPOLIS, MN 55402			UTTEN OPINION OF THE ONAL SEARCHING AUTHORITY
			(PCT Rule 435ts.1)
		Date of mailing (day/tuonth/year)	\$1 AUG 2005
Applicant's or agent's file rofe	45tice	FOR FURTHER	ACTION See peragrapi: 2 below
International application No.	International fling da	te (day/manth/year)	Priority disse (clay/month/pear)
PCT/US04/20075	21 June 2004 (21,06.2		25 June 2003 (25.06.2003)
loternetional Patent Classifica	tion (IFC) or both national classific	ration and IPC	
IPC(7): G96F 17/60 and US C Applicant	<u>( : 705/27</u>		
BBAY, INC.			
i. This pointon contains and	ications relating to the following it	cins:	
K38	Sesis of the opinion		
	reises or cut opomen. Primity		:
graves;	*		ntive step and industrial applicability
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K-123	ack of unity of invention		
	Reasonad statement meter Rule 437 applicability, citarions and explana		e novelty, inventive step or industrial internent
Bux No. VI	Certain documents cited		
Box No. VIII	Certain defects in the international	application	
Box No. VIII	Certain observations on the internal	tional application	
2. FURTHER ACTION			
International Preliminary Authority other than this	Examining Authority ("IPEA")	except that this does in IPEA has notified the	be considered to be a written opinion of the not apply where the applicant chooses an se finernational Bureau under Rule 66.168(6) ered.
IPEA a written reply togo	rided above, considered to be a w that, where appropriate, with sme before the expiration of 22 months	adments, before the ex	PEA, the applicant is invited to submit to the paration of 3 mentils from the date of meiting whichever expires later.
For further options, see Fr	res PCT/ISA/220.		
3. For further details, see no	ios to Form PCT/ISA/220,		
Name and mailing address of t	he 184/118	Authorized office	3
Mail Stop PCT, Atm: 1 Corossissoner for Pate	SA/US	Gerald J. O'Con	not D 10 1-0.
P.G. Box 1450 Alexandria, Virginia 2		Telephone No. 1	nor Why fr

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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/U504/20075

ox No	c. I Basis of this opinion
With s	regard to the language, this opinion has been established on the basis of the internetional application in the language in which i lied, whose otherwise indicated under this dem.
	This opinion has been established on the basis of a translation from the original language into the following language
With inven	regard to any nucleotide and/or amino acid sequence disclosed in the insernational application and accessary to the claimed sion, this opinion has been established on the bears of:
š.	type of material
	a sequence listing
	table(s) rained to the sequence listing
ъ.	formst of material
	in written format
	in computer readable form
ζ.	time of filing/funishing
	commained in intersectional application as filed.
	filed together with the international application in computer readable form.
	turnished subscipantly to this Authority for the purposes of secrets.
	In sublinors, in the case that more than one version or copy of a sequence listing analor table relating thereto has been fitted or furnished, the required submement that the information in the subsequent or additional copies is identical to that in the application as filled or does not go beyond the application as filled, as appropriate, were furnished.
Addii	Nous comments:

## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/U8/04/20075

Signement		
Novelty (N)	Claims NONE	YES
	Claims 1-25	NO.
Inventive step (IS)	Claims NONE	YES
	Claims 1-25	NO
		VIO
Industrial applicability (IA)	Claims 1-25	
2. Citations and explanations:	Claims NONE	***************************************
2. Citations and explanations: Chains 1.25 lack covelty under PCT Artisle 33(2) turns used in a network-based commerce system in frequently used search term reviewl models to not frequently used search term reviewl models to not foreignees systems and contentiation models to like someth error, and, a ranking models to rank each fr particular, Figure 128 mm § 126).	as being enticipated by Bailey et al. Bailey et al. disaley et al. disaley et al. disalege a plurality of listings arranged in divisions river frequently used search terms from a first men the anumble of listings in each division associal mice a numble of listings in each division associal expensive search term based on the number of	isclose a system to rank search, the system including: a known of the network-bas ed with each frequently used istrings in each division (see, in
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Chims 1.25 tack novelty utuker PCT Article 33(2) terms used in a network-based commerce system is frequently used search term revisival modelle to rela- commerce system; a determination module to debe search rem, and, a ranking module to rank each fi- particular, Figure 15E and § 124).  Chaims 1.25 mest the eriberia set out in PCT Articl	as being enticipated by Bailey et al. Bailey et al. disaley et al. disaley et al. disalege a plurality of listings arranged in divisions river frequently used search terms from a first men the anumble of listings in each division associal mice a numble of listings in each division associal expensive search term based on the number of	isclose a system to rank search, the system including: a known of the network-bas ed with each frequently used istrings in each division (see, in